

## Caustic soda

Value	Test method	units	Property	Item
48.5 min	ASTM D-3875	wt %	NaOH	1
0.4 max	ASTM D-3875	wt %	Na <sub>2</sub> CO <sub>3</sub>	2
15 max	Spectrophotometry(Denora)	wt.ppm	NaCL	3
15 max	ASTM D-516/D-4130	wt.ppm	Na <sub>2</sub> SO <sub>4</sub>	4
10 max	standard method	wt.ppm	Al <sub>2</sub> O <sub>3</sub>	5
6 max	ASTM D-2790	wt.ppm	Total Fe as Fe <sub>2</sub> O <sub>3</sub>	6
5 max	ASTM D-859-88	wt.ppm	SiO <sub>2</sub>	7
10 max	ASTM D-511	wt.ppm	Total Ca as CaO	8
0.5 max	Mercury analysis	wt.ppm	Hg	9
1.515 min	ASTM D-3875	-----	Sp.Gr.@15.6°C	10
clear	Visual	-----	appearance	11
120 max	Vogel analyses	wt.ppm	Na CLO <sub>3</sub>	12

